

134

Schedule XLV-Form No. 134

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

4130
16/10/21

પ્રમાણિત રીતે માપ હેતુ
 માપ પુસ્તક ને મોકલવામાં આવેલું
 ૧૭ વર્ગ માપની કોઈ પણ
 જામિનના માપ માટે માપ
 અમલદાર કે માપ હેતુ રીતે રીત
 ગણતરી

E. E.
 16/10/11

R. W. D. W. D.
 Manihari
 16/10/11

Sch. XLV—Form No. 134

Manikar

Amadabad.

E. E.
 R. W. D. W. D.
 Manihari
 SUB-DIVISION

MEASUREMENT BOOK

No.

Name of Officer

E. E.
 R. W. D. W. D.
 Manihari

Date of first entry

Date of last entry

1

Name to work—
 Situation of work—
 Agency by which work is executed—
 Date of measurement—
 No. and date of agreement.
 (These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
- Record Measurement -					
Name of work :- Restoration of					
Roshnahr Talq (Pothiya) to					
Hal Baida 2032					
Agency :- Departmental					
Authority :- E.E RWD Mankari					
Kathar					
CH :- FDR (2245)					
Date of measurement :- 26/12/24					
Work done					
—————					

Item.

1. Providing Brick Bats including spreading, laying compacting with C.F. Hammer all - etc

2^{No}	$12.80 \times \left(\frac{0.60 + 0.75 + 0.90}{3} \right) \times$	
$\left(\frac{0.90 + 1.15}{2} \right)$	$= 33.19 m^3$	
$2 \times 13.60 \left(\frac{0.45 + 0.50}{2} \right) \times$		
$\left(\frac{0.90 + 1.15}{2} \right)$	$= 29.61 m^3$	
$1 \times 13.60 \times \left(\frac{0.10 + 3.0}{2} \right) \times$		
$\left(\frac{0.30 + 0.60}{2} \right)$	$= 20.04 m^3$	
$1 \times 11.70 \times \left(\frac{0.70 + 0.75}{2} \right) \times$		
$\left(\frac{0.70 + 0.95}{2} \right)$	$= 10.98 m^3$	
$2 \times 55.40 \times \left(\frac{2.40 + 2.50}{2} \right) \times$		
$\left(\frac{0.40 + 0.65 + 0.80}{3} \right)$	$= 188.58 m^3$	
$2 \times 4.10 \times \left(\frac{0.70 + 0.60 + 0.65}{3} \right) \times$		
$\left(\frac{1.0 + 0.95 + 1.60}{2} \right)$	$= 12.03 m^3$	

Continuation

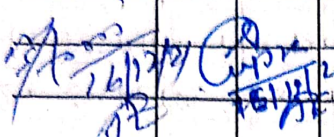
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 X 7.50 X (1.0 + 0.95 + 1.10) X (0.95 + 1.80) 2				3	= 17.57 m ²
1 X 13.80 X (4.4 + 4.5 + 4.2) X (0.60 + 1.20 + 1.80) 3					= 98.15 m ²
1 X 30.20 X (0.90 + 0.85 + 0.90) X (0.50 + 0.90 + 1.10) 3					= 32.75 m ²
1 X 30.10 X (0.85 + 0.75 + 0.60) X (0.50 + 0.80) 2					= 20.67 m ²
1 X 4.20 X (1.20 + 1.10) X (0.70 + 0.90) 2					= 5.21 m ²
1 X 12.40 X (0.40 + 0.55 + 0.60) X (0.60 + 0.90) 2					= 8.31 m ²
1 X 28.40 X (1.20 + 1.40 + 1.60) X (0.50 + 0.90 + 1.20) 3					= 45.17 m ²
1 X 25.40 X (0.50 + 0.45 + 0.40) X 3					

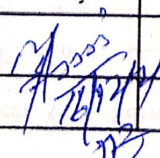
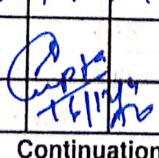
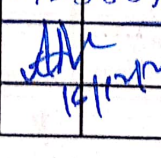
(0.50 + 0.75) 2		= 12.14 m ²
1 X 36.20 X (0.50 + 0.45 + 0.40) X (0.60 + 0.90 + 1.10) 3		= 27.77 m ²
Total		= 562.17 m ²

2. Labour for driving 60 mm
to 75 mm dia Bamboo Piles -

2 ^{no} X 12.80 m	= 25.60 m
2 X 13.60 m	= 27.20 m
1 X 13.60 m	= 13.60 m
1 X 11.70 m	= 11.70 m
2 X 55.40 m	= 110.80 m
2 X 4.10 m	= 8.20 m
1 X 7.50 m	= 7.50 m
Total = 204.60 m	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
No. of Piles =	204.60				$(1) \times 3$
			0.3		
					= 2049.0 m
3. Supplying, driving and fixing of bamboo 62 mm to 75 mm etc					
	No				
	3 X 204.60				= 613.8 m
	Total				= 613.8 m
					
- Abstract of cost -					
Item	1. Providing Brick Bats including spreading, casting etc				
562.170 m ³	P-2				

@ 1895.340/m ³				= 1065503.24
2. Labour for driving 62 mm to 75 mm dia Bamboo Piles etc				
2729.0 m	P-3			
51.050/m				= 139315.45
3. Supplying and fixing of bamboo 62 mm to 75 mm dia etc				
613.800 m ²	P-3			
@ 28.010/m ²				= 17192.54
Total Rs				= 1222011.28
Add GST 12%				= 146641.35
Add LS 01%				= 12220.0
Add SF 10%				= 58015.94
Net Total				= 1438889.0
  				
Continuation				